

KOREAN PATENT ABSTRACTS

(11)Publication number: 100149715 B1
 (43)Date of publication of application: 09.06.1998

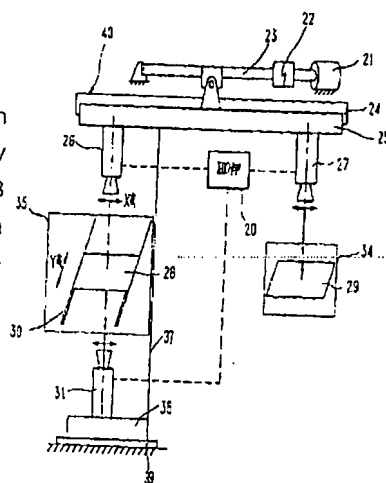
(21)Application number: 1019940040130
 (22)Date of filing: 30.12.1994
 (51)Int. Cl. G01R 31/28

(71)Applicant: KIM, JUNG DUK
 (72)Inventor: KANG, SEONG TAEK

(54) INSPECTION SYSTEM FOR PCB ADOPTING VISION RECOGNITION DEVICE

(57) Abstract:

PURPOSE: An inspection system for PCB adopting vision recognition device is provided to enhance inspection speed and simultaneously both sides of the PCB. CONSTITUTION: An inspection system for PCB adopting vision recognition device comprises first and second camera units(27;26,31), a reference board fixing unit(34), an inspection table unit(35), a camera drive unit(40) and a control unit(20). The camera units(27;26,31) photograph a board(29) of inspection reference to generate reference image data and inspection image data. The board (29) is fixed and aligned on the unit(34,35). The units(27;26,31) are mounted on the camera drive unit(40) to be moved. The control unit (20) is connected to the camera units(27;26,31) to store and compare the reference image data and inspection image data.



COPYRIGHT 2000 KIPO

Legal Status

Date of request for an examination (19941230)
 Notification date of refusal decision ()
 Final disposal of an application (registration)
 Date of final disposal of an application (19980429)
 Patent registration number (1001497150000)
 Date of registration (19980609)
 Number of opposition against the grant of a patent ()
 Date of opposition against the grant of a patent ()
 Number of trial against decision to refuse ()
 Date of requesting trial against decision to refuse ()